THE DISPLAY CHOICE
OF PROFESSIONALS™

TS-15S

A highly durable, scratch resistant 15” display that delivers touch screen functionality built to survive in demanding public environments.

With a sharp contrast ratio and high brightness, the TS-15S provides vivid images even in brightly lit environments. Perfect for vending machines, information kiosks, and museum displays, the Surface Acoustic Wave (SAW) touch technology can deliver over 50 million hits during the display’s lifetime. SAW touch technology also provides durability, stable calibration and a much higher light transmittance. The TS-15S is perfect for a variety of public environments requiring durable touch screen functionality.

> 15” scratch resistant touch panel
> Surface Acoustic Wave (SAW) touch technology
> XGA 1024 x 768 resolution
> Sharp 500:1 contrast ratio
> High 250 cd/m² brightness for vibrant images
> Lifetime of 50 million finger-touch hits
> Auto-adjustment for optimal settings
> User-friendly OSD with lockable key function
> Kensington® security socket
> VESA compliant wall/arm mounting

RoHS COMPLIANT

WEEE

TS-15S

Specifications		TS-15S
Panel	Panel Type	TFT LCD
	Panel Size	15.0” (381 mm)
	Max. Resolution	XGA 1024 x 768
	Pixel Pitch	0.297 mm
	Brightness	250 cd/m^2 (Typical)
	Contrast Ratio	500:1 (Typical)
	Surface Treatments	Hard Coating (3H), Anti-glare Treatment
	Viewing Angle (H/V)	130°/120° (Typical)
	Display Colour	16.2M
	Response Time	4 ms (GTG)
	Panel Life Time	50,000 hrs (Minimum)
Frequency (H/V)		H: 30 kHz - 60 kHz V: 56 Hz - 75 Hz
Max. Pixel Clock		80 MHz
Input	Touch Interface	8-Pin Mini Dim
	Analogue	15-Pin D-Sub
Power	AC-DC Adaptor	External
	Power	AC 100 - 240 V, 50 - 60 Hz
	Consumption	< 36 W (On) < 2 W (Stand-by) < 1 W (Off)
Touch Screen	Technology	SAW (Surface Acoustic Wave)
	Optical Transmission	> 90%
	Positional Accuracy	< 1% of true position
	Panel Resolution	4096 x 4096
	Active Force	< 3 ounces
	Panel Interface	RS-232 (An optional serial-USB converter provided upon request)
	Glass Thickness	0.118/3.0 mm
	Life Performance	50 million touches at a single point
Plug & Play	VESA	DCC 2B
Operating Conditions	Temperature	0 °C ~ 40 °C
	Humidity	10% ~ 90%
Storage Conditions	Temperature	-20 °C ~ 60 °C
	Humidity	5% ~ 95%
Mounting	VESA FPMPMI	Yes (100 mm)
Tilt	Tilt	5° ~ 25° (+10° when bracket hooked)
Dimensions	Product (W x H x D)	386 x 360 x 169 mm (15.1” x 14.2” x 6.7”)
	Packaging (W x H x D)	483 x 496 x 218 mm (19.0” x 19.5” x 8.6”)
Weight	Product Weight	4.6 kg (10.1 lbs)
	Packaged Product Weight	6.6 kg (14.5 lbs)
Regulation Approval	Certifications & Compliance	UL/CUL, CB, TUV/GS, FCC, CE, WEEE, RoHS
Accessories	Supplied	Quick Guide, CD ROM (user manual and touch screen drivers), 15-Pin D-Sub cable, power cord, power adaptor and RS-232 cable

VESA compliant design provides for an unlimited array of mounting options

Scratch resistant touch panel with Surface Acoustic Wave (SAW) touch technology

All specifications are subject to change without prior notice.
Copyright © 2009 AG Neovo. All rights reserved. The name AG Neovo is a trademark of AIC.
All other trademarks are the property of their respective owners.
P/C: TS15SA Version 12.0, 20090401